

BTA312X-800C/L01,1 Information


For Reference Only

Part Number [BTA312X-800C/L01,1](#)
Manufacturer WeEn Semiconductors
Category Discrete Semiconductor Products
 [Thyristors - TRIACs](#)
Description TRIAC 800V 12A TO220F
Package TO-220-3 Full Pack, Isolated Tab
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com


[Request a Quote](#)
Certified Quality

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.


BTA312X-800C/L01,1 Specifications

Manufacturer Part Number	BTA312X-800C/L01,1
Manufacturer	WeEn Semiconductors
Category	Discrete Semiconductor Products Thyristors - TRIACs
Package	TO-220-3 Full Pack, Isolated Tab
Series	-
Triac Type	Standard
Voltage - Off State	800V
Current - On State (It (RMS)) (Max)	12A
Voltage - Gate Trigger (Vgt) (Max)	1.5V
Current - Non Rep. Surge 50, 60Hz (I _{tsm})	95A, 105A
Current - Gate Trigger (Igt) (Max)	35mA
Current - Hold (Ih) (Max)	35mA
Configuration	Single
Operating Temperature	125°C (TJ)
Mounting Type	Through Hole
Package / Case	TO-220-3 Full Pack, Isolated Tab
Supplier Device Package	TO-220F

[Report errors?](#)

BTA312X-800C/L01,1 Guarantees



Quality Guarantees

We provide 90 days warranty. *

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



Service Guarantees

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

BTA312X-800C/L01,1 Payment Methods



BTA312X-800C/L01,1 Shipping Methods



If you have any question about BTA312X-800C/L01,1, please do not hesitate to contact us!

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